

# ELEC2110 Computer Aided Analysis

## Lab 1 - Getting Started With C++

(Due date: Sep 22, 2020)

Dr. Balakumar Balasingam

---

The goal of this lab is to get you familiarize with basic C++ coding. We will do this through ‘codecademy’ a web-based tool that provides beginner level programming lessons. Please follow the instructions below.

### Instructions

1. Visit [www.codecademy.com](http://www.codecademy.com) on any web-browser (preferably Google Chrome)
2. If you don’t already have an account in codecademy, create an account using your UWindsor email id. Skip on the membership for PRO by clicking on back at the top-left corner. **Do not pay any fee - you are only going to use the free version.**
3. If you already have an account in codecademy, log on to your account and continue with the next steps. Changing your username may revert all progress made in your account. If you wish to continue, go to next steps. If you do not want to change your username, update your profile by selecting **Everyone** for the last field *Who can view my profile* and skip to step 7.
4. Before proceeding to complete C++ modules, go to Profile and click Edit.
5. Fill in your name and note down the username. You will inform this username to the GA – in step 7. You can also change this username but make sure to fill your updated username in the form in step 7. The GA will monitor your progress using your username.
6. Select **Everyone** for the last field: *Who can view my profile* and click on “Update Profile”.
7. After updating your profile, complete the form in the following link

<https://forms.gle/TdVD3ZneqJjaJ3HZ7>.

This form will require you to enter your name, email address and username of codecademy profile. Please provide the correct username of your account in the form.

8. Now search for the course **Learn C++** and click on Start.
9. Complete all the modules in the free version before the due.

In case of any questions during the above process, please contact the GA, Prarthana, at [pillaip@uwindsor.ca](mailto:pillaip@uwindsor.ca).